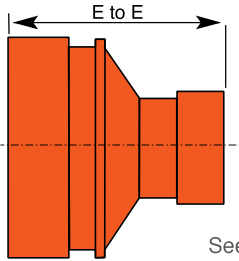


STANDARD CONCENTRIC REDUCER STYLE 140



UL Listed Under File No. EX15591

- Made of durable, high-strength ductile iron conforming to ASTM A536
- Every lot is metallurgically tested for compliance
- Available with hot dipped galvanized coating
- Rated for 300 psi



See Style 140TM and 140TF for threaded outlet.

| Concentric Reducer - No.140 | | | Concentric Reducer - No.140 | | |
|-----------------------------|--------------|------------------------|-----------------------------|--------------|------------------------|
| Nominal Size | E to E (In.) | Approx. Wgt. Ea. (lb.) | Nominal Size | E to E (In.) | Approx. Wgt. Ea. (lb.) |
| 1¼ x 1 | 2.52 | .49 | 5 x 2½ | 3.5 | 2.57 |
| 1½ x 1 | 2.52 | .60 | 5 x 3 | 3.5 | 2.73 |
| 2 x 1 | 2.52 | .72 | 5 x 4 | 3.5 | 2.95 |
| 2 x 1¼ | 2.52 | .69 | 6 x 2 | 4.02 | 4.36 |
| 2 x 1½ | 2.52 | .72 | 6 x 2½ | 4.02 | 4.10 |
| 2½ x 1 | 2.52 | .86 | 6 x 3 | 4.02 | 4.12 |
| 2½ x 1¼ | 2.52 | .91 | 6 x 4 | 4.02 | 4.63 |
| 2½ x 1½ | 2.52 | .92 | 6 x 5 | 4.02 | 4.35 |
| 2½ x 2 | 2.52 | 1.02 | 8 x 3 | 5 | 7.71 |
| 3 x 1 | 2.52 | 1.10 | 8 x 4 | 5 | 6.76 |
| 3 x 1¼ | 2.52 | 1.15 | 8 x 5 | 5 | 7.71 |
| 3 x 1½ | 2.52 | 1.16 | 8 x 6 | 5 | 8.15 |
| 3 x 2½ | 2.52 | 1.25 | 10 x 4 | 5.98 | 20.0 |
| 4 x 1 | 3 | 2.2 | 10 x 5 | 5.98 | 20.0 |
| 4 x 1¼ | 3 | 2.2 | 10 x 6 | 5.98 | 14.48 |
| 4 x 1½ | 3 | 2.3 | 10 x 8 | 5.98 | 14.16 |
| 5 x 2 | 3.5 | 4.6 | | | |

ECCENTRIC REDUCER STYLE 145

| Eccentric Reducer - No.145 Add TF after part number for Internal or TM for External threaded outlet. | | |
|--|--------------|------------------------|
| Nominal Size (In.) | E to E (in.) | Approx. Wgt. Ea. (lb.) |
| 2 x 1¼ | 9 | 4.6 |
| 2 x 1½ | 9 | 4.6 |
| 2½ x 2 | 9.5 | 1.4 |
| 3 x 1¼ | 9.5 | 4.8 |
| 3 x 1½ | 9.5 | 5.0 |
| 3 x 2 | 9.5 | 1.8 |
| 3 x 2½ | 9.5 | 1.6 |
| 4 x 2 | 10 | 2.6 |
| 4 x 2½ | 10 | 2.8 |
| 4 x 3 | 10 | 3.3 |
| 5 x 2 | 11 | 5.2 |
| 5 x 2½ | 11 | 10.8 |
| 5 x 3 | 11 | 11.0 |
| 5 x 4 | 11 | 5.1 |
| 6 x 2 | 11.5 | 14.5 |
| 6 x 2½ | 11.5 | 14.1 |
| 6 x 3 | 11.5 | 14.9 |
| 6 x 4 | 11.5 | 6.6 |
| 6 x 5 | 11.5 | 9.4 |
| 8 x 3 | 12 | 22.0 |
| 8 x 4 | 12 | 22.9 |
| 8 x 5 | 12 | 26.5 |
| 8 x 6 | 12 | 30.8 |
| 10 x 3 | 13 | 29.7 |
| 10 x 4 | 13 | 31.9 |
| 10 x 5 | 13 | 34.6 |
| 10 x 6 | 13 | 36.5 |
| 10 x 8 | 13 | 38 |

NOTES: Allowable pipe end separation is for cut groove pipe for roll groove, figures will be one-half of the values listed at time of initial pressurization. □ - Bolts and Nuts are galvanized. * - Maximum pressure including surges and maximum end loads from all internal and external forces, to which a joint could be subject under normal working conditions. This rating provides a nominal safety factor of 1.5 times working pressure based on standard weight steel pipe. Maximum working pressure may be subjected to a one time field test of 1.5 times the figures indicated. Refer to installations and groove specifications when assembling any grooved product.

| PROJECT | APPROVAL STAMP |
|-----------------|--|
| PROJECT: | <input type="checkbox"/> APPROVED |
| ADDRESS: | <input type="checkbox"/> APPROVED AS NOTED |
| ENGINEER: | <input type="checkbox"/> NOT APPROVED |
| SUBMITTAL DATA: | REMARKS: |
| NOTES 1: | |
| NOTES 2: | |